ABSTRACT OF THE DISCLOSURE

There is provided an electric motor controller for a steering device that can give an appropriate steering force to a steering wheel according to running conditions. An electric power steering controller of the present invention is provided with a steering shaft reaction force torque sensor for detecting a reaction force torque of a steering system, a superimposed reaction force torque calculating unit for multiplying a steering angle detected by the steering angle sensor by a gain to calculate a superimposed reaction force torque in the return direction of a steering wheel and a control unit for controlling the gain such that the superimposed reaction force torque is reduced when a reaction force torque of the steering system is large and the superimposed reaction force torque is increased when a reaction force torque of the steering system is small.